

INTRODUCTION TO WATER TREATMENT GRADES 1 & 2



**Fleming Training Center
Course # 2101**

Who Should Attend?

Individuals who are currently working in Grade 1 or 2 Water Treatment Facilities who are planning on becoming certified operators.

No prerequisite is required; however, **basic math skills are essential.** If the student has difficulty with math, Course # 1004 Basic Math is recommended.

Course Description

The course is an introduction to the water treatment process. The student will gain an understanding of the various components and processes in the production of potable water. The student will also become familiar with water quality analysis and Tennessee state regulations applied to drinking water systems.

Topics Include:

- Water Sources and Sampling
- Pre-Treatment and Sedimentation
- Coagulation and Flocculation
- Filtration and Disinfection

Course Materials

Please bring a Study Guide printed off Fleming website for Grade 1 and 2 Water Treatment class (or request a book be printed for you by FTC), scientific calculator, scratch paper, highlighter, and pens or pencils to class.

No textbook is required.

The following textbook is recommended.

For a complete list of exam reference textbooks, please visit our website.

Course Length

Five class days

Experience Credit

3 months for Grade 1 and 2 Water Treatment operator applicants.

Continuing Education

Approved for up to six hours of continuing education credit for all **certified** Grade 1 and 2 Water Treatment operators.

Fees

\$275.00 for class

\$10.00 for Study Guide (or print from Fleming website for free)

Questions? Contact:

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